

Work Order ID 69682

Monday, May 16, 2011 10:41:29 AM

Ship *eladby* *May 23rd* Page 1

Item ID: D350-636-047

Accept



Setup Start



Revision ID:

Stop



Item Name: Training Wearplates Installation, LH/RH

Start Date: 5/16/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 5/19/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: *MUF* Date: *11-05-16* Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D350-636

~~HUR~~ I PRELIM*11.05.20*

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-636-047 CHG002

5 11/05/20

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/05/16 *(e)*

115

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

5 11/05/20

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Page 2

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Item ID: D350-636-047

Accept



Setup Start



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Stop



Item Name: Training Wearplates Installation, LH/RH

Start Date: 5/16/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 5/19/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Packaging	0.00							
	Packaging								
Packaging	Memo	0.00							
	Identify and pack for shipping as per PPP D350-636-047								
	Location: _____								
	PPP Rev: _____								
130	QC21- Final Inspection - Work Order Release	0.00							
	QC								
Quality Control	Memo	0.00							

P40/20 (4)

OK 11/05/20

WU.5.20

Picklist Print

Monday, May 16, 2011 10:41:26 AM

Page 1

Work Order ID: 69682

Parent Item: D350-636-047

Parent Item Name: Training Wearplates Installation, LH/RH

Start Date: 5/16/2011

Required Date: 5/19/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 10.09.27 NEW ISSUE DD VERF:EC
Rev:B 11.04.14 ecn11-553 DD verf:EC

IPP

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4154-041 Wearplate Assembly AN3C36A BOLT		Manufactured	No			110	Each	0.0000	1	4			
		Purchased	No			110	Each	181.0000	4	16			

Location Loc Qty Loc Code

FG	14	
101261	4	
116590	10	
FP-B	47	
111925	47	
ST303	20	
116590	20	
ST353	100	
117125	100	

AN3C37A BOLT		Purchased	No			110	Each	89.0000	1	14			
-----------------	--	-----------	----	--	--	-----	------	---------	---	----	--	--	--

Location Loc Qty Loc Code

ST353	13	
116874	11	
117010	2	
ST354	76	
117343	76	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, May 16, 2011 10:41:26 AM

Page 2

Work Order ID: 69682

Parent Item: D350-636-047

Parent Item Name: Training Wearplates Installation, LH/RH

Start Date: 5/16/2011

Required Date: 5/19/2011

Start Qty: 4.00

Required Qty: 4.00

AN3C42A

Purchased

No

110

Each

44.0000

1

4



BOLT

Location

Loc Qty

Loc Code

ST354

44

106176

44

NAS1149C0363R

Purchased

No

110

Each

4,696.000

10

40



Washer

Location

Loc Qty

Loc Code

ST297

4696

113889

81

114742

4615

MS21043-3

Purchased

No

110

Each

732.0000

5

20



Nut

Location

Loc Qty

Loc Code

FG

80

103691

80

ST301

652

112314

652

D3873-1

Manufactured

No

110

Each

123.0000

8

32



Bushing

Location

Loc Qty

Loc Code

ST088

123

62197

12

63314

2

64567

9

64760

100

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, May 16, 2011 10:41:27 AM

Page 3

Work Order ID: 69682

Parent Item: D350-636-047

Parent Item Name: Training Wearplates Installation, LH/RH

Start Date: 5/16/2011

Required Date: 5/19/2011

Start Qty: 4.00

Required Qty: 4.00

D4171-I Manufactured No
Bushing

110 Each 29.0000

1 4

Location

Loc Qty

Loc Code

ST135

29

65646

8

69037

21

110 Each

30.0000

4

16

D4170-I Manufactured No
Bushing

Location

Loc Qty

Loc Code

LG

26

61581

5

68225

21

LG002

4

65912

4

110 Each

33.0000

1

4

AN3C34A Purchased No
BOLT

Location

Loc Qty

Loc Code

ST352

20

117514

20

ST353

13

116003

13

65676

16
B68842 C 11/17/20

61581 4P
68225 124

C 11/10/17 (4)

116003

8.0 PARTS LIST (D350-636-015/-016/-017/-018/-047 KITS)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
	X					D350-636-015	SKIDTUBE INSTALLATION, LH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE W/ TRAINING WEARPLATE
		X				D350-636-016	SKIDTUBE INSTALLATION, RH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE W/ TRAINING WEARPLATE
			X			D350-636-017	SKIDTUBE INSTALLATION, LH AIRCRAUSER/ APICAL TRI-BAG FLOAT COMPATIBLE W/ TRAINING WEARPLATE
				X		D350-636-018	SKIDTUBE INSTALLATION, RH AIRCRAUSER/ APICAL TRI-BAG FLOAT COMPATIBLE W/ TRAINING WEARPLATE
					X	D350-636-047	TRAINING WEARPLATE KIT (LH/RH)
1	1					D4168-041	SKIDTUBE ASSEMBLY, LH
1		1				D4168-042	SKIDTUBE ASSEMBLY, RH
1			1			D4168-043	SKIDTUBE ASSEMBLY, LH
1				1		D4168-044	SKIDTUBE ASSEMBLY, RH
*1	1					D4168-1	SKIDTUBE WELDMENT, LH
*1		1				D4168-2	SKIDTUBE WELDMENT, RH
*1			1			D4168-3	SKIDTUBE WELDMENT, LH
*1				1		D4168-4	SKIDTUBE WELDMENT, RH
**2	8	8	8	8		350A41-1027-20	SCREW
**3	8	8	8	8		23119AG120LE	WASHER
**4	8	8	8	8		22541N120	NUT
*5	1	1	1	1		AN8C35A	BOLT
*6A	1	1	1	1		AN960C816L	WASHER (OR NAS1149C0832R)
*7	1	1	1	1		MS21083C8	NUT
*8	1		1			D3488-041	BLADE FITTING, LH
*8		1		1		D3488-042	BLADE FITTING, RH
9	1	1	1	1		D2741	BLADE
10	2	2	2	2		AN8C21A	BOLT
11	2	2	2	2		AN960JD816	WASHER (OR NAS1149C0863J)
12	2	2	2	2		MS21083C8	NUT
*14	4	4	4	4		AN6C44A	BOLT
*15	8	8	8	8		D2745	BUSHING
*16	4	4	4	4		MS21043-6	NUT
*17	8	8	8	8		D3631-1	WASHER
*18	4	4	4	4		ALS4-1032-225	INSERT
*19	4	4	4	4		AN3C6A	BOLT
*20A	4	4	4	4		AN960C10L	WASHER (OR NAS1149C0332R)
*20B	4	4	4	4		NAS1515H3L	WASHER
*30	8	8	8	8		D3492-041	PLUG ASSEMBLY
*31	8	8				D3492-043	PLUG ASSEMBLY
*32			8	8		D3492-045	PLUG ASSEMBLY

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(CONTINUED FROM PREVIOUS PAGE)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
***43	2	2	2	2		D3493-1	WASHER
*90	1	1	1	1	1	D4154-041	WEARPLATE ASSEMBLY
*91A	4	4	4	4	4	AN3C36A	BOLT ¹
91B	1	1	1	1	1	AN3C37A	BOLT ²
91C	1	1	1	1	1	AN3C42A	BOLT ³
*92	7	7	7	7	8	AN960C10	*WASHER (OR NAS1149CO363R)
92A			1	1		AN960C10	WASHER (OR NAS1149CO363R) ³
*93	4	4	4	4	4	MS21043-3	NUT
*94	7	7	7	7	8	D3873-1	BUSHING
94A			1	1		D3873-1	BUSHING ³
*95	1	1	1	1	1	D4171-1	BUSHING ⁴
*96	4	4	4	4	4	D4170-1	SPACER
*97	1	1	1	1	1	AN3C34A	BOLT
*98	2	2	2	2	2	AN960C10	WASHER (OR NAS1149CO363R)
*99	1	1	1	1	1	MS21043-3	NUT

* PART OF D4168-041/-042/-043/-044

** TO BE SUPPLIED BY CUSTOMER

*** ONLY INSTALLED IF INSTALLING AN APICAL FLOAT SYSTEM

¹ QTY USED MAY BE LESS ON SKIDTUBES WITH APICAL CYLINDRICAL OR TRI-BAG FLOATS² HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL CYLINDRICAL BAG FLOATS³ HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS⁴ HARDWARE NOT USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS

REVISION RECORD

Revision	Issue Date	Description
A	98.04.16	New Issue
B	98.09.02	Change blade bolt to AN8-16A
C	98.11.19	Add -013/-014 skid tubes for Aircruiser compatibility
D	06.01.03	Add compatibility with Apical Tri-bag Floats and Apical Cylindrical Floats
E	07.05.15	Change wearplates to stainless steel; Re-organize installation procedure.....pg 4-7; Add Dart D350-748 crosstube compatibility.....pg 3; Incorporate DSI 9343.....pg 6,13; Replace D350-636-041 kit with -043 kit.....pg 12,13; Item 17 now D3631-1 Washer.....pg 12; Item 18 now ALS4-1032-225.....pg 12; Removed * from items 9-12.....pg 12; Add rubber gaskets, item 23B, 24B, 25B.....pg 13; Remove NAS1515H3L washers from the wearshoes.....pg 13
F	08.08.14	Add note to use Antiseize compound.....pg 5, 8; Add reference to DSI 9413;.....pg 6-7; Add D350-636-011/-012/-013/-014 at CHG 004 drawing.....pg 10; Add Parts List for D350-636-011/-012/-013/-014 at CHG 004.....pg 17
G	10.07.12	Incorporated DSI 9456, DSI 9457, DSI 9490 Fixed typo on pg 3, 355A41-2002-03 changed to 355A41-2001-03
H	10.07.26	Add D350-636-015/-016/-017/-018/-047 kits.....pg 13; Add Parts List for D350-636-015/-016/-017/-018/-047.....pg 29; Add D350-636-215/-216/-217/-218 Kits.....pg 13; Add Parts List for D350-636-215/-216/-217/-218.....pg 31
I	10.10.25	D4170-3 Spacer was D4170-1pg 10,30; Drill size for D4170-3 Spacer is Ø0.453" (was Ø0.313 for -1).....pg 10

PRELIMINARY ISSUE

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Revision: I
Date: 10.10.25

8.0 PARTS LIST (D350-636-015/-016/-017/-018/-047 KITS)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
	X					D350-636-015	SKIDTUBE INSTALLATION, LH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE W/ TRAINING WEARPLATE
		X				D350-636-016	SKIDTUBE INSTALLATION, RH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE W/ TRAINING WEARPLATE
			X			D350-636-017	SKIDTUBE INSTALLATION, LH AIRCRAUSER/ APICAL TRI-BAG FLOAT COMPATIBLE W/ TRAINING WEARPLATE
				X		D350-636-018	SKIDTUBE INSTALLATION, RH AIRCRAUSER/ APICAL TRI-BAG FLOAT COMPATIBLE W/ TRAINING WEARPLATE
					X	D350-636-047	TRAINING WEARPLATE KIT (LH/RH)
1	1					D4168-041	SKIDTUBE ASSEMBLY, LH
1		1				D4168-042	SKIDTUBE ASSEMBLY, RH
1			1			D4168-043	SKIDTUBE ASSEMBLY, LH
1				1		D4168-044	SKIDTUBE ASSEMBLY, RH
*1	1					D4168-1	SKIDTUBE WELDMENT, LH
*1		1				D4168-2	SKIDTUBE WELDMENT, RH
*1			1			D4168-3	SKIDTUBE WELDMENT, LH
*1				1		D4168-4	SKIDTUBE WELDMENT, RH
**2	8	8	8	8		350A41-1027-20	SCREW
**3	8	8	8	8		23119AG120LE	WASHER
**4	8	8	8	8		22541N120	NUT
*5	1	1	1	1		AN8C35A	BOLT
*6A	1	1	1	1		AN960C816L	WASHER (OR NAS1149CO832R)
*7	1	1	1	1		MS21083C8	NUT
*8	1		1			D3488-041	BLADE FITTING, LH
*8		1		1		D3488-042	BLADE FITTING, RH
9	1	1	1	1		D2741	BLADE
10	2	2	2	2		AN8C21A	BOLT
11	2	2	2	2		AN960JD816	WASHER (OR NAS1149CO863J)
12	2	2	2	2		MS21083C8	NUT
*14	4	4	4	4		AN6C44A	BOLT
*15	8	8	8	8		D2745	BUSHING
*16	4	4	4	4		MS21043-6	NUT
*17	8	8	8	8		D3631-1	WASHER
*18	4	4	4	4		ALS4-1032-225	INSERT
*19	4	4	4	4		AN3C6A	BOLT
*20A	4	4	4	4		AN960C10L	WASHER (OR NAS1149CO332R)
*20B	4	4	4	4		NAS1515H3L	WASHER
*30	8	8	8	8		D3492-041	PLUG ASSEMBLY
*31	8	8				D3492-043	PLUG ASSEMBLY
*32			8	8		D3492-045	PLUG ASSEMBLY

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Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
***43	2	2	2	2		D3493-1	WASHER
*90	1	1	1	1	1 ✓	D4154-041	WEARPLATE ASSEMBLY
*91A	4	4	4	4	4 ✓	AN3C36A	BOLT ¹
91B	1	1	1	1	1 ✓	AN3C37A	BOLT ²
91C	1	1	1	1	1 ✓	AN3C42A	BOLT ³
*92	7	7	7	7	8 ✓	AN960C10	WASHER (OR NAS1149CO363R)
92A			1	1		AN960C10	WASHER (OR NAS1149CO363R) ³
*93	4	4	4	4	4 ✓	MS21043-3	NUT
*94	7	7	7	7	8 ✓	D3873-1	BUSHING
94A			1	1		D3873-1	BUSHING ³
*95	1	1	1	1	1 ✓	D4171-1	BUSHING ⁴
96					4	D4170-3	SPACER
*97	1	1	1	1	1 ✓	AN3C34A	BOLT
*98	2	2	2	2	2 ✓	AN960C10	WASHER (OR NAS1149CO363R)
*99	1	1	1	1	1 ✓	MS21043-3	NUT

* PART OF D4168-041/-042/-043/-044

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